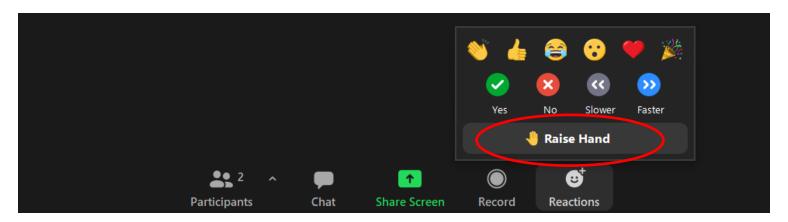
# Thank you for joining today's virtual meeting! We will begin shortly.

#### **Tips**

- You will be muted and your video turned off as you enter the meeting
- If you would like to ask a question during Q and A:
  - On your computer or smart phone: Join audio then click "reactions" at the bottom of screen and select "raise hand."



On your touchtone phone: Dial \*9

#### Miller Rd at Zeeb Rd Roundabout

February 15, 2024







# Agenda

- I. Housekeeping
- II. Presentation
- III. Q and A

## Today's Presenter



### Michele Ford, P.E.

Sr. Project Manager – Traffic & Safety

## Housekeeping



Meeting audio and video is being recorded and will be posted to wcroads.org



You will be asked to virtually "raise your hand" during Q and A



Chat is enabled, automatic captions are available



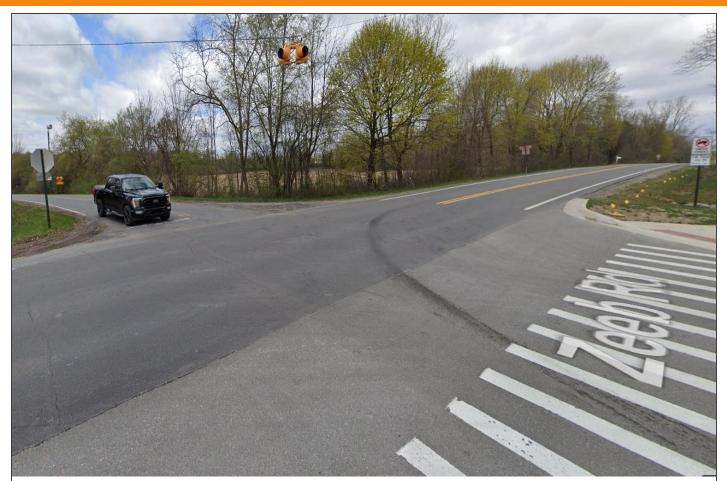
# Miller Rd at Zeeb Rd Roundabout



# Roundabout Planned for 2024



#### **Current Condition**



- 2-way stop intersection (Miller Rd)
- Flasher signal

# Planning – Why this intersection?

- A History of Crashes
  - Identified by MDOT on a Local Safety
    Initiative (LSI) review in 2018
  - WCRC applied for and was awarded a Federal Safety Grant



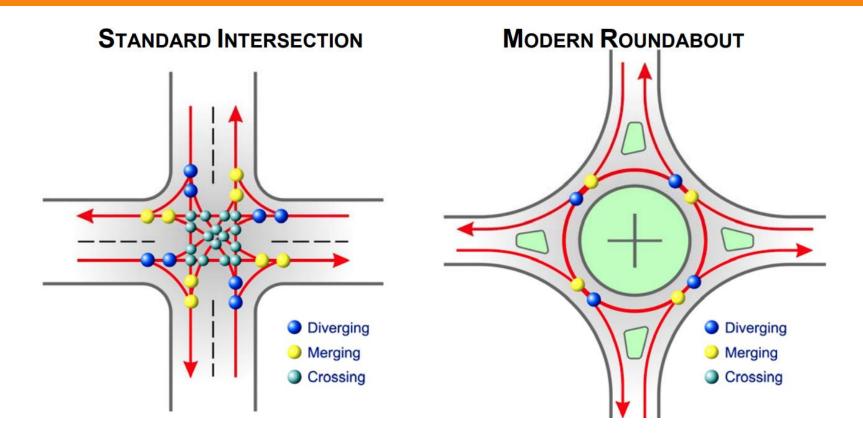
### **ROUNDABOUT**



## Why Build Roundabouts?

- Safety
  - 90% reduction in serious injury/fatality
  - 39% reduction of total crashes
- Lower speeds
- Improved traffic capacity

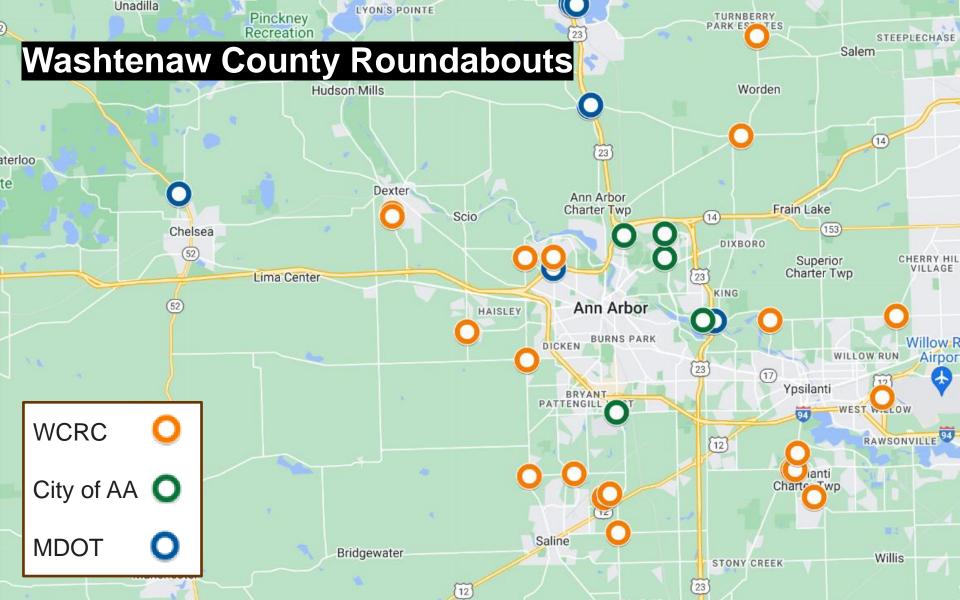
#### Intersection Points of Conflict



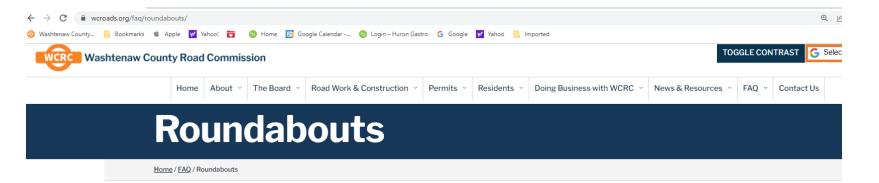
#### Roundabout

- Entering traffic yields
- Counterclockwise movement
- Islands control speed





#### Roundabout Resource



Roundabouts have become common fixtures on Michigan's roads due to their ability to enhance safety and reduce congestion. According to the Insurance Institute for Highway Safety, a modern roundabout provides a 39% reduction in total crashes and a 90% reduction in serious injury and fatality crashes.

It is important that motorists, bicyclists, pedestrians, and commercial vehicle operators understand the golden rules of traveling roundabouts:

- Yield and wait for a safe gap in circulating traffic before entering the roundabout. Do not merge into the roundabout like you would with a high-speed freeway entry ramp.
- 2. Avoid changing lanes within a multi-lane roundabout.
- 3. Do not stop inside the roundabout unless traffic conditions require you to do so.
- 4. Use your signals to show others you are exiting.



SAFETY

PUBLIC EDUCATION DRIVING TIPS

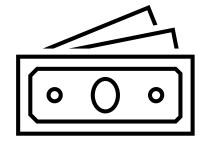




# MILLER RD & ZEEB RD ROUNDABOUT

## Project Funding

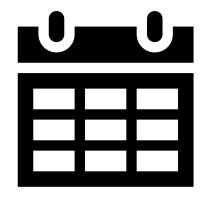
- Federal Highway Safety Improvement Program
- Federal Surface Transportation Program
- Michigan Transportation Funds (MTF)
  - License/registration fees and fuel tax



#### Tentative Schedule

- MDOT Bid Letting
  - Feb 2, 2024
  - As-read low bid: \$1,137,799.87

MDOT Contract Award



#### Tentative Schedule

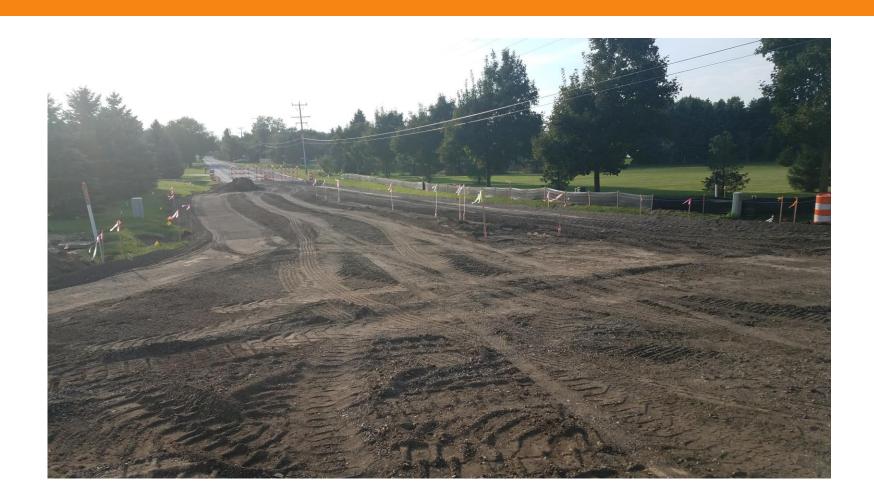
Tree Removals: February – March

Construction Start: Spring 2024



- Approximately 10-12 weeks to build the Roundabout
  - Weather pending

### Remove Pavement



## **Build New Roadbed**



# Prepare for Curb



# Install Curb and Splitter Islands





## Install Central Island



### Pave



# Pavement Markings



# Signs



# Pedestrian Crossing





## Impact to Traffic

- Intersection will be closed to ALL traffic and a detour will be posted
- Access will be maintained for residents









#### Road Closed

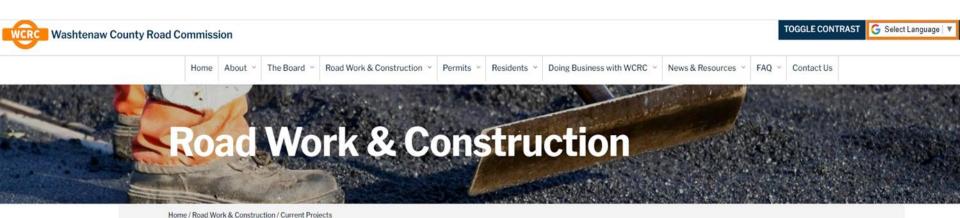


#### Find Out More

- Visit project page @ wcroads.org
  - Subscribe to receive project update emails

- Contact Project Manager
  - Kevin Dubnicki, P.E., (734) 327-6693,
    dubnickik@wcroads.org

### Project Updates



The Washtenaw County Road Commission's scheduled primary road projects are included on the map and lists below. To learn more about a project, click the blue road segment or dot and select "More Info" to view the project's page. Additional projects may be added to the map and list throughout the year. Local road projects are not included on this map but are included in the Weekly Road Work Schedule, updated during the construction season.

The Washtenaw County Road Commission is responsible for roadways outside of city and village limits in Washtenaw County. The Michigan Department of Transportation (MDOT) is responsible for the construction and resurfacing of state highways. To learn more about projects in specific municipalities or on MDOT routes, please visit that agency's website.

Weekly Road Work Schedule | See Last Year's Projects | Subscribe to receive email updates from WCRC Current Projects Map PDF



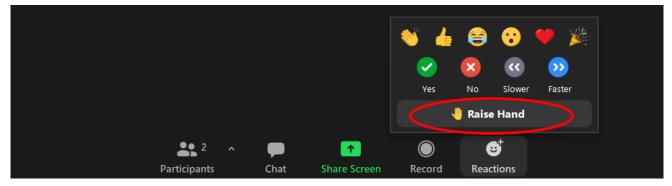


# **QANDA**



#### To Ask a Question

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#### Miller Rd at Zeeb Rd Roundabout

